

~~SECRET~~

PROGRESS REPORT ON PRIORITY DEFICIENCIES OF RESEARCH
By EIC Subcommittee on Transportation

I. RAILROAD TRANSPORTATION

Gaps in Intelligence

Progress in Fiscal Year 1959 and Plans

I. a. Quantitative estimates of total traffic flows on strategic and economically important railroad lines.

1. USSR
2. China

I. a. 1. CIA/RR 59-18, "Major Problems of Transportation in the Economic Development of Soviet Asia Between the Urals and Lake Baikal," provided data on this deficiency.

CIA Project Proposal 43.2307, "Pattern of Petroleum Traffic in the USSR" will provide data on this deficiency.

CIA Project Proposal 43.2789, "Pattern of Timber Traffic in the USSR" will provide data on this deficiency.

I. a. 2. EIC-R1-S7, "Summary Statement on Communist China's International Trade and Transport," provided data on this deficiency.

CIA Project Proposal 43.2302, "Railroad Transportation in Communist China," will contribute toward elimination of this deficiency.

~~SECRET~~

I. RAILROAD TRANSPORTATION

Gaps in Intelligence

Progress in Fiscal Year 1959 and Plans

I. b. Capacity of USSR railroad lines and transloading facilities to border areas.

I. b. Army Project Number A-1740, "USSR Rail Transloading Areas," contributed toward eliminating this deficiency.

Army Project, ACSS Study No. 17-32, presents material relevant to this deficiency.

Army Project A-1051 (U), "Capability of the Trans-Siberian Railroad" provides data concerned with this deficiency.

I. c. Line capacities (including the physical details of the lines, facilities and structures connected therewith) of the most strategically and economically important lines in Communist China.

I. c. CIA Project Proposal 43.2302, "Railroad Transportation in Communist China" may provide data toward eliminating this deficiency.

I. d. Number, type, and capability of the motive power and rolling stock, including the inventory and utilization, serviceability, age, and retirement.

I. d. 1. CIA/RR 59-18, "Major Problems of Transportation in the Economic Development of Soviet Asia Between the Urals and Lake Baikal" provided regional data on this deficiency.

CIA Project Proposal 43.2305, "Transportation Growth and Trends in the USSR provided data on this deficiency.

1. USSR
2. China

~~SECRET~~

I. RAILROAD TRANSPORTATION

Gaps in Intelligence

Progress in Fiscal Year 1959 and Plans

- I. d. 1. Army Project No. A-1881, "Soviet Diesel and Electric Locomotive Program," provided data on this deficiency.

25X1B4d



- I. d. 2. CIA Project Proposal 43.2302, "Railroad Transportation in Communist China" will provide data on this deficiency.

~~SECRET~~

I. RAILROAD TRANSPORTATION

Gaps in Intelligence

Progress in Fiscal Year 1959 and Plans

I. e. Precise location and capabilities of USSR railroad yards, servicing and repair facilities, and storage depots

I. e. Air Force maintains a running file of such items, publishable upon request, and is also working on target information sheets which contain data relevant to this deficiency.

Army Project A-1311, "Characteristics of Selected Soviet Railroad Yards and Shops" will eliminate portions of this requirement.

I. f. Analysis of planned development of Communist Chinese railroads with emphasis on planned rates of growth, measured both in planned traffic increases and in expansion of lines and facilities.

I. f. Eliminated in FY 1958.

~~SECRET~~

ANNEX A

II. INLAND WATERWAYS TRANSPORTATION

Gaps in Intelligence

Progress in Fiscal Year 1958 and Plans

II. a. Quantitative estimates of total traffic flow on individual strategically and economically important waterways.

1. USSR
2. China

II. b. More precise estimates of the inventory, type and capabilities of the inland waterway fleet.

1. USSR
2. China

II. a. 1. CIA Project Proposal 43.2305, "Transportation Growth and Trends in the USSR", will provide data on this deficiency.

CIA Project Proposal 43.2307, "Pattern of Petroleum Traffic in the USSR", will deal partly with this deficiency.

CIA Project Proposal 43.2311, "The Soviet Inland Waterway Cargo Fleet", should eliminate this deficiency.

II. a. 2. CIA Project Proposal 43.2304, "Inland Waterway Transportation in Communist China", will provide data on this deficiency.

II. b. 1. CIA Project Proposal 43.2311, "The Soviet Inland Waterway Cargo Fleet", will help to eliminate this deficiency.

II. b. 2. CIA Project Proposal 43.2304, "Inland Waterway Transportation in Communist China", will help to eliminate this deficiency.

II. INLAND WATERWAYS TRANSPORTATION

Gaps in Intelligence

II. c. More precise estimates of the facilities and capacities of the USSR inland waterway fleet.

II. d. More precise estimates on hydrography, facilities and capacities of the inland waterway routes in Communist China.

Progress in Fiscal Year 1958 and Plans

II. c. CIA Project Proposal 43.2311, "The Soviet Inland Water Cargo Fleet", will provide data on this deficiency.

II. d. CIA Project Proposal 43.2304, "Inland Waterway Transportation in Communist China", will provide data on this deficiency.

~~SECRET~~

ANNEX A

III. HIGHWAY TRANSPORTATION

Caps in Intelligence

Progress in Fiscal Year 1958 and Plans

III. a. Better estimates of the number and capability of the motor truck inventory.

1. USSR
2. China

III. a. 1. CIA Project Proposal 43.2305, "Transportation Growth and Trends in the USSR", will provide some data on this deficiency.

The TSC Working Group Paper on "Methodology for Computing Highway Capacity", will be of value in future work on this deficiency.

Army - NIS Section 32, Highways of USSR, scheduled for August 1959 will provide some data on this deficiency.

III. a. 2. CIA Project Proposal 43.2309, "Highway Transportation in Communist China, 1950-1958", will provide considerable data on this deficiency.

III. b. More precise estimates of the capacity of USSR highways leading to border areas or connecting with important railroad or inland waterways transshipping points.

III. b. CIA Project 43.2786, "USSR Highway Transport", may provide data on this deficiency.

Army work for the NIS program contributes to the elimination of these deficiencies.

III. c. Estimates of the capacity of selected highway routes in Communist China.

III. c. CIA Project Proposal 43.2309, "Highway Transportation in Communist China, 1950-1958", will provide data on this deficiency.

Army NIS work plus several maps prepared by Army giving capacity estimates of selected highways, help to eliminate this deficiency.

~~SECRET~~